

Docket 03-104  
BPL

Comment: Against

The proposal for using power lines to distribute data is poorly conceived and seemingly with careful consideration to future effects. The main objection of large-scale interference should cause careful examination of the concept.

Locally, I experience power line interference on simple broadcast radio in my vehicle. This interference is present at many locations in my area as I drive to work, shopping or commute to other activities. If these sources of interference are not presently controlled what of the added layer(s) of BPL?

Data available from other countries that have attempted and abandoned this concept should not be dismissed. This experiment failed because of the same poorly engineered farce.

Locally I tolerate power line interference to broadcast radio, simply because the information is not critical to life, property or national security. There are no guarantees that this potential for disruption of critical communications on current RF frequencies will be benign. There are too many services (fire, police, FEMA, government agencies and even the utilities) that cannot tolerate any more interference.

I conclude by pointing to similar losses of frequency spectrum (220Mhz, current part 15 interference). These losses were not from interference but from actual loss of spectrum. Why the parallel, simply this once; an ill-concieved proposal becomes reality, those that permitted it are loath to admit it was a bad idea and should be rolled back. Stop it before it happens.

I am totally against this concept and urge the FCC to deny every aspect of the proposal.

Respectfully; Jerrold Billmyer, Amateur Radio Operator N3SOK.